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**UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA  
SAN FRANCISCO DIVISION**

CHARLES SCHWAB BANK, N.A.;  
CHARLES SCHWAB & CO., INC.; and  
THE CHARLES SCHWAB  
CORPORATION,

Plaintiffs,

v.

BANK OF AMERICA CORPORATION;  
BANK OF AMERICA, N.A.; CREDIT  
SUISSE GROUP AG; J.P.MORGAN  
CHASE & CO.; HSBC HOLDINGS PLC;  
BARCLAYS BANK PLC; LLOYDS  
BANKING GROUP PLC; WESTLB AG;  
UBS AG; ROYAL BANK OF  
SCOTLAND GROUP PLC; DEUTSCHE  
BANK AG; CITIGROUP, INC.;

Case No. \_\_\_\_\_

**COMPLAINT**

**JURY TRIAL DEMANDED**

CITIBANK, N.A.; DEUTSCHE BANK  
 SECURITIES; BANC OF AMERICA  
 SECURITIES, LLC; CREDIT SUISSE  
 SECURITIES (USA) LLC.; UBS  
 FINANCIAL SERVICES INC.; J.P.  
 MORGAN SECURITIES INC.;  
 CITIGROUP GLOBAL MARKETS INC.;  
 CITIGROUP FUNDING, INC.; RBS  
 SECURITIES INC. (F/K/A GREENWICH  
 CAPITAL MARKETS, INC.); BANK OF  
 SCOTLAND PLC; CREDIT SUISSE  
 HOLDINGS (USA) INC;  
 CHASE BANK USA;  
 JPMORGAN CHASE BANK NA;  
 JP MORGAN SECURITIES LLC;  
 HSBC BANK USA;  
 HSBC FINANCE CORPORATION;  
 HSBC SECURITIES (USA) INC;  
 BARCLAYS US FUNDING CORP;  
 LLOYDS TSB BANK PLC;  
 UBS FINANCE (DELAWARE) INC;  
 UBS FINANCIAL SERVICES INC;  
 UBS SECURITIES LLC;  
 DEUTSCHE BANK FINANCIAL LLC;  
 CITIZENS BANK, NA; CITIZENS BANK  
 OF MASSACHUSETTS; CITIZENS  
 BANK OF PENNSYLVANIA; and RBS  
 CITIZENS, NA,

Defendants.

Plaintiffs Charles Schwab Bank, N.A., Charles Schwab & Co., Inc., and The  
 Charles Schwab Corporation (“Plaintiffs”), by their counsel, allege as follows:

### **NATURE OF THE ACTION**

1. This case arises from ongoing manipulation of the London Interbank Offered Rate  
 (“LIBOR”) by a cadre of prominent financial institutions. Beginning in 2007 and continuing  
 approximately until the announcement of government investigations and subpoenas in March  
 2011 (the “Relevant Period”), Defendants (identified below) purported to report to the British  
 Bankers’ Association (“BBA”) the actual interest rates they paid on funds they borrowed from  
 other financial institutions—i.e., their true “costs of borrowing”—on a daily basis. The BBA then  
 relied on the false information Defendants provided to set LIBOR, a benchmark set of interest

1 rates used to price trillions of dollars' worth of financial instruments worldwide. By acting  
2 together and in concert to knowingly understate to the BBA their true costs of borrowing,  
3 Defendants caused LIBOR to be set artificially low.

4         2. Defendants perpetrated their fraudulent scheme and conspiracy to artificially  
5 depress LIBOR as a means to pay lower interest rates on interest-bearing financial instruments  
6 and securities paying returns based on, tied to, benchmarked or indexed to LIBOR (collectively,  
7 "LIBOR-based instruments and securities") that Defendants sold to investors, including Plaintiffs.  
8 Specifically, Defendants misrepresented, in connection with numerous offerings of LIBOR-based  
9 instruments and securities during the Relevant Period, that the interest rates investors would  
10 receive on the subject LIBOR-based instruments and securities were based on LIBOR, when in  
11 fact Defendants were actively working together to ensure LIBOR was set at artificially low rates.  
12 Thus surreptitiously bilking investors of their rightful rates of return on their investments,  
13 Defendants reaped hundreds of millions, if not billions, of dollars in ill-gotten gains.  
14 Defendants—in the debt securities context, the borrowers—have been cheating investors—the  
15 lenders—out of interest payments for years. Moreover, by understating their true costs of  
16 borrowing, Defendants provided a false or misleading impression of their financial strength to  
17 investors.

18         3. Defendants' manipulation similarly depressed returns on securities they sold and  
19 issued that paid a fixed rate of return, such as fixed-rate notes. As Defendants know, market  
20 participants use LIBOR as the starting point for negotiating rates of return on short-term fixed-  
21 rate instruments, such as fixed-rate notes maturing in a year or less. Defendants borrowed money  
22 from Plaintiffs by issuing short-term paper at a rate set as a spread above LIBOR. By depressing  
23 LIBOR, Defendants paid lower interest rates on short-term paper Plaintiffs purchased from them.  
24 Additionally, by depressing LIBOR, Defendants depressed the rates of return Plaintiffs earned on  
25 short-term paper they purchased from other entities who based those rates on LIBOR.

26         4. While Defendants successfully perpetrated their unlawful scheme for years (amid  
27 isolated expressions of concern by some market participants), a series of recently initiated  
28 government investigations within the United States and abroad has begun to shed light on

1 Defendants' malfeasance. Among other things, UBS recently disclosed that it received a grant of  
 2 conditional leniency from the United States Department of Justice ("DOJ") under the Antitrust  
 3 Criminal Penalties Enhancement and Reform Act and the DOJ's Corporate Leniency Policy in  
 4 exchange for cooperating with the DOJ's investigation into LIBOR manipulation. Under that  
 5 policy, the DOJ only grants leniency to corporations that report *actual illegal activity*. Other  
 6 Defendants likewise are targets of government investigations concerning the misconduct alleged  
 7 in this Complaint.

8 5. During the Relevant Period, Plaintiffs acquired tens of billions of dollars' worth of  
 9 LIBOR-based instruments and securities from Defendants and other issuers, which paid  
 10 artificially low returns to Plaintiffs based on Defendants' manipulation of LIBOR.

11 6. Plaintiffs now seek relief for the damages they have suffered as a result of  
 12 Defendants' violations of federal and state law. Plaintiffs assert claims under the Sherman Act,  
 13 15 U.S.C. §§ 1 *et seq.*; the Clayton Act, 15 U.S.C. §§ 12 *et seq.*; the Securities Act of 1933  
 14 ("Securities Act"), 15 U.S.C. § 77k; the Securities Exchange Act of 1934 ("Exchange Act"), 15  
 15 U.S.C. § 78j(b), and Rule 10b-5 promulgated thereunder by the United States Securities and  
 16 Exchange Commission ("SEC"), 17 C.F.R. § 240.10b-5; the federal Racketeer Influenced and  
 17 Corrupt Organizations Act ("RICO"), 18 U.S.C. §§ 1961 *et seq.*; and the statutory and common  
 18 law of California. Plaintiffs' allegations are based on personal knowledge with respect to their  
 19 own conduct and on information and belief as to other allegations based on facts obtained during  
 20 the course of their attorneys' investigation.

## 21 **JURISDICTION AND VENUE**

22 7. This Court has jurisdiction over the subject matter of this action under Sections 4  
 23 and 16 of the Clayton Act, 15 U.S.C. §§ 15 & 26(a); Section 27 of the Exchange Act, 15 U.S.C. §  
 24 78aa; Section 22 of the Securities Act, 15 U.S.C. § 77v; and 28 U.S.C. §§ 1331 and 1337. The  
 25 Court may exercise supplemental jurisdiction, in accordance with 28 U.S.C. § 1367, over  
 26 Plaintiffs' state-law claims.

27 8. This Court has personal jurisdiction over all of the Defendants by virtue of their  
 28 business activities in this jurisdiction.

9. Venue is proper in the Northern District of California under Section 27 of the Exchange Act, 15 U.S.C. § 78aa; Section 22 of the Securities Act, 15 U.S.C. § 77v; Section 1965 of RICO, 18 U.S.C. § 1965; and 28 U.S.C. § 1391(b), (c) and (d). Each Defendant transacted business in this District and a substantial part of the events or omissions giving rise to Plaintiffs' claims occurred in this District. Defendants' unlawful conduct manipulated the prices of LIBOR-based instruments and securities traded in this District.

## **THE PARTIES**

### **PLAINTIFFS**

10. Plaintiff The Charles Schwab Corporation is a corporation organized under the laws of Delaware, with its principal place of business in San Francisco, California.

11. Plaintiff Charles Schwab Bank, N.A. is a national banking association organized under the laws of Arizona and headquartered in Reno, Nevada. Charles Schwab Bank, N.A., is a wholly-owned subsidiary of The Charles Schwab Corporation.

12. Plaintiff Charles Schwab & Co., Inc. is a California Corporation and a wholly-owned subsidiary of The Charles Schwab Corporation. Charles Schwab & Co., Inc., through its division Charles Schwab Treasury manages the investments of Charles Schwab Bank, N.A. Charles Schwab Treasury is the entity to which Defendants directed their solicitations to purchase all LIBOR-based instruments and securities referred to in this Complaint. Charles Schwab Treasury received those solicitations and executed the purchase of all LIBOR-based instruments and securities referred to in this Complaint.

### **DEFENDANTS**

#### **A. LIBOR Panel Members**

13. Defendant Bank of America Corporation is a Delaware corporation headquartered in Charlotte, North Carolina.

14. Defendant Bank of America, N.A., is a national banking association incorporated in North Carolina and with its principal place of business in Charlotte, North Carolina. It is a wholly-owned subsidiary of NB Holdings Corporation, which in turn is wholly-owned by Defendant Bank of America Corporation. Defendants Bank of America, N.A. and Bank of

1 America Corporation are collectively referred to as “Bank of America.”

2 15. Defendant Credit Suisse Group AG is a Swiss company headquartered in Zurich,  
3 Switzerland.

4 16. Defendant J.P. Morgan Chase & Co. is a Delaware financial holding company  
5 headquartered in New York, New York.

6 17. Defendant HSBC Holdings plc is a British public limited company headquartered  
7 in London, England.

8 18. Defendant Barclays Bank plc is a British public limited company headquartered in  
9 London, England.

10 19. Defendant Lloyds Banking Group plc is a British public limited company  
11 headquartered in London, England. Lloyds was formed in 2009 through the acquisition of HBOS  
12 plc by Lloyds TSB Bank plc.

13 20. Defendant WestLB AG (“WestLB”) is a German joint stock company  
14 headquartered in Dusseldorf, Germany.

15 21. Defendant UBS AG is a Swiss company based in Basel and Zurich, Switzerland.

16 22. Defendant Royal Bank of Scotland Group plc is a British public limited company  
17 headquartered in Edinburgh, Scotland.

18 23. Defendant Deutsche Bank, AG is a German financial services company  
19 headquartered in Frankfurt, Germany.

20 24. Defendant Citibank, N.A. is a wholly-owned subsidiary of Defendant Citigroup,  
21 Inc., a United States financial services corporation headquartered in New York, New York.  
22 Defendants Citibank, N.A., and Citigroup, Inc., are collectively referred to as “Citibank.”

23 25. During the Relevant Period, each of the Defendants listed in paragraphs 13-24 was  
24 a member of the BBA’s U.S. Dollar LIBOR panel. These Defendants are referred to collectively  
25 as the “LIBOR Panel Defendants.”  
26  
27  
28

1           **B.     Affiliated Securities Dealers**

2           26.     Defendant Deutsche Bank Securities is a broker-dealer organized under Delaware  
3 law and doing business in New York, New York. It is a wholly-owned subsidiary of Defendant  
4 Deutsche Bank AG.

5           27.     Defendant Banc of America Securities, LLC is a corporation organized under  
6 Delaware law and a wholly-owned subsidiary of Defendant Bank of America Corporation.

7           28.     Defendant Barclays Capital Inc. is a corporation organized under Connecticut law  
8 and doing business in New York, New York. It is a division of Defendant Barclays plc.

9           29.     Defendant Credit Suisse Securities (USA) LLC is a corporation organized under  
10 Delaware law and doing business in New York, New York.

11          30.     Defendant UBS Financial Services Inc. is a corporation organized under Delaware  
12 law doing business in Weehawken, New Jersey.

13          31.     Defendant J.P. Morgan Securities Inc., f/k/a Bear Stearns & Co., is a corporation  
14 organized under Delaware law and a wholly-owned subsidiary of Defendant JP Morgan Chase  
15 Bank, N.A.

16          32.     Defendant Citigroup Global Markets Inc. is a broker-dealer New York corporation  
17 organized under New York law. It is a subsidiary of Defendant Citigroup, Inc.

18          33.     Defendant Citigroup Funding, Inc. is a corporation organized under Delaware law.  
19 It is a subsidiary of Defendant Citigroup, Inc.

20          34.     Defendant RBS Securities, Inc., (f/k/a Greenwich Capital Markets, Inc.) is a  
21 corporation organized under Delaware law doing business in Connecticut. It is a subsidiary of  
22 Defendant Royal Bank of Scotland Group plc.

23          35.     Defendant Bank of Scotland plc is a bank organized under U.K. law, based in  
24 Edinburgh. It is a subsidiary of Defendant Lloyds Banking Group plc.

25          36.     Defendant Credit Suisse Holdings (USA) Inc is a corporation organized under  
26 Delaware law and doing business in New York, New York. It is a subsidiary of Defendant Credit  
27 Suisse Group AG.

28          37.     Defendant Chase Bank USA, N.A. is a national banking association incorporated

1 in Delaware, with its principal place of business in Newark, Delaware, and is a wholly-owned  
2 subsidiary of Defendant JPMorgan Chase & Co.

3 38. Defendant JPMorgan Chase Bank NA s a corporation organized under Delaware  
4 law and a wholly-owned subsidiary of Defendant JPMorgan Chase & Co.

5 39. Defendant JP Morgan Securities LLC is a corporation organized under Delaware  
6 law and a wholly-owned subsidiary of Defendant JPMorgan Chase & Co.

7 40. Defendant HSBC Bank USA, N.A. is the principal subsidiary of HSBC USA Inc.,  
8 an indirect, wholly-owned subsidiary of HSBC North America Holdings Inc.

9 41. Defendant HSBC Finance Corporation is a subsidiary of HSBC North America  
10 Holdings Inc., owned by HSBC Holdings plc, the parent company of the HSBC Group. HSBC  
11 Finance Corporation is headquartered in London, England.

12 42. Defendant HSBC Securities (USA) Inc is a corporation organized under the laws  
13 of Delaware, with its principal place of business in New York, New York, and is a subsidiary of  
14 HSBC North America Holdings, Inc.

15 43. Barclays US Funding LLC, formerly known as Barclays U.S. Funding  
16 Corporation, is a corporation organized under Delaware law and doing business in New York,  
17 New York.

18 44. Defendant Lloyds TSB Bank PLC is a British public limited company  
19 headquartered in London, England. It is a subsidiary of Defendant Lloyds Banking Group plc.

20 45. Defendant UBS Finance (Delaware) Inc. is a corporation organized under  
21 Delaware law doing business in New York, New York. It is a wholly-owned subsidiary of  
22 Defendant UBS AG.

23 46. Defendant UBS Securities LLC (f/k/a USB Warburg LLC) is a corporation  
24 organized under Delaware law doing business in Connecticut. It is a wholly-owned subsidiary of  
25 Defendant UBS AG.

26 47. Defendant Deutsche Bank Financial LLC is a limited liability company organized  
27 under Delaware law. It is a subsidiary of Defendant Deutsche Bank, AG.

28 48. Defendant Citizens Bank, NA is a national banking association organized under



1 Rhode Island Law doing business in Rhode Island. It is a subsidiary of Citizens Financial Group,  
2 Inc., a wholly-owned subsidiary of Defendant Royal Bank of Scotland Group plc.

3 49. Defendant Citizens Bank of Massachusetts was merged into and subsequently  
4 operated as part of RBS Citizens, National Association in Providence, Rhode Island.

5 50. Defendant Citizens Bank of Pennsylvania is a national banking association  
6 organized under the laws of Pennsylvania and headquartered in Philadelphia, Pennsylvania. It is  
7 a subsidiary of Citizens Financial Group, Inc. a wholly-owned subsidiary of Defendant Royal  
8 Bank of Scotland Group plc.

9 51. Defendant RBS Citizens, NA, formerly known as Citizens Bank of Massachusetts,  
10 is a national banking association organized under the laws of Maryland and headquartered in  
11 Providence, Rhode Island.

12 52. The entities identified in paragraphs 27-52 are referred to collectively as the  
13 “Securities Dealer Defendants.”

14 53. Each of the Securities Dealer Defendants joined and furthered the conspiracy by  
15 selling LIBOR-based instruments and securities at elevated prices and that paid depressed rates of  
16 interest as a result of the misconduct alleged herein, to the direct benefit of their corporate parents  
17 that manipulated LIBOR.

18 54. The LIBOR Panel Defendants agreed to manipulate LIBOR on behalf of, and  
19 reported this manipulation to, their respective corporate families. As a result, the entire corporate  
20 family was represented in these meetings and discussions by their agents and were parties to the  
21 agreements reached in them. Furthermore, to the extent that subsidiaries or affiliates within the  
22 corporate families sold LIBOR-based instruments and securities to buyers such as Plaintiffs, these  
23 subsidiaries and affiliates played a significant role in the conspiracy. Thus, all entities within the  
24 corporate families that were engaged in the setting of LIBOR or the marketing, sale and  
25 distribution of such LIBOR-based instruments and securities were active, knowing participants in  
26 the alleged conspiracy.  
27  
28

**FACTUAL ALLEGATIONS**

**A. LIBOR Was The Touchstone Of The Represented Rates Of Return On The LIBOR-Based Instruments And Securities Plaintiffs And Other Investors Purchased During The Relevant Period.**

55. LIBOR is a set of reference or benchmark interest rates priced to different ranges of maturity, from overnight to one year. Thomson/Reuters calculates LIBOR each business day on behalf of the BBA, which first began setting LIBOR on January 1, 1986. The BBA establishes LIBOR based on the rates 16 major international banks, including the LIBOR Panel Defendants, reported as their costs of borrowing. The banks inform the BBA of their costs of borrowing funds at different maturity dates (e.g., one month, three months, six months). The BBA discards the upper four and lower four quotes and sets LIBOR by calculating the mean value of the remaining middle eight quotes, known as an “inter-quartile” methodology. The BBA then publishes LIBOR, also reporting the quotes on which it based the LIBOR calculation.

56. LIBOR serves a crucial role in the operation of financial markets. For example, market participants commonly set the interest rate on floating-rate notes as a spread against LIBOR (e.g., “LIBOR + [X] bps”). Market participants also use LIBOR as a basis to determine the correct rate of return on short-term fixed-rate notes. Additionally, the pricing and settlement of Eurodollar futures and options, the most actively traded interest rate futures contracts on the Chicago Mercantile Exchange, are based on the three-month LIBOR. LIBOR thus affects the pricing of trillions of dollars’ worth of financial transactions. As alleged below, Plaintiffs purchased tens of billions of dollars worth of LIBOR-based instruments and securities from Defendants and other issuers during the Relevant Period.

**B. Defendants Manipulated LIBOR During The Relevant Period.**

57. Throughout the Relevant Period Defendants and other members of the U.S. dollar LIBOR panel conspired to suppress LIBOR below levels at which it would have been set had they accurately reported their costs of borrowing. As explained below, Defendants’ scheme is evidenced in the aberrant behavior of LIBOR and the rates the LIBOR Panel Defendants reported, which tended to “bunch” near the bottom quartile of the collection of reported rates used to set LIBOR and did not properly correlate with other simultaneous economic measures of

1 Defendants' costs of borrowing, such as credit default swap ("CDS") insurance premiums and the  
2 Eurodollar Bid Rate.

3 **1. Defendants Commenced Their Scheme In 2007 And Perpetuated It**  
4 **Amid Isolated Expressions of Concern By Some Market Participants.**

5 58. In November 2007, a concern arose among some in the U.K. banking community  
6 that the members of the U.S. dollar LIBOR panel, including the LIBOR Panel Defendants, might  
7 be understating their true costs of borrowing, thus causing LIBOR to be set artificially low. Some  
8 U.K. banks raised their concerns at a meeting of the Bank of England that month.

9 59. In response to those concerns, specifically "anecdotal evidence gathered from  
10 conversation with market participants ... that the rates quoted and paid by banks on their  
11 interbank borrowing tended to vary more than usual (and by more than what appears in the  
12 LIBOR panel) during the turbulence," the Bank for International Settlements ("BIS") in Spring  
13 2008 produced a study of the U.S. dollar LIBOR ("USD-LIBOR"). Overnight-indexed swaps  
14 ("OIS") are viewed as virtually risk-free, so the positive difference between LIBOR and interest  
15 rates on those swaps should reflect the credit risk of the quoting banks. Specifically, the BIS  
16 examined two values: (i) the difference, or "spread," between USD-LIBOR and OIS; and (ii) the  
17 BIS compared the LIBOR-OIS spread to the cost of CDS insurance on the debt of the BBA panel  
18 banks. Absent manipulation, those two values should exhibit a stable relationship, because they  
19 both depend on the same thing: the credit risk of the quoting banks.

20 60. Contrary to that expectation, the BIS found an unusually "loose" relationship  
21 between CDS premiums and the LIBOR-OIS spread, beginning in August 2007 and continuing at  
22 least into 2008, when the BIS published its findings. During that time, CDS premiums led the  
23 LIBOR-OIS spread in an upward trend. In other words, the cost of CDS insurance on the debt of  
24 the panel banks increased more swiftly than the difference between LIBOR and interest rates on  
25 OIS, when the two values should have behaved similarly.

26 61. On May 29, 2008, The Wall Street Journal published the results of a study it had  
27 commissioned comparing the quotes of LIBOR panel banks with the contemporaneous cost of  
28

1 buying default insurance (i.e., a CDS) on the banks' debt.<sup>1</sup> The Journal found that beginning in  
 2 January 2008, "the two measures began to diverge, with reported LIBOR rates failing to reflect  
 3 rising default-insurance costs." The Journal further found that the widest gaps existed with  
 4 respect to the LIBOR quotes of Citibank, WestLB, HBOS, JP Morgan and UBS.

5 62. The Journal also compared the banks' LIBOR quotes to their actual costs of  
 6 borrowing in the commercial paper market. The Journal reported, for example, that in mid-April  
 7 2008, UBS paid 2.85% to borrow dollars for three months; but on April 16, 2008, UBS reported a  
 8 borrowing cost of 2.73% to the BBA as its LIBOR reference quote.

9 63. The Journal further reported an uncanny equivalence between the banks' LIBOR  
 10 quotes: the three-month borrowing rates the banks reported remained within a range of only 0.06  
 11 of a percentage point, even though at the time their CDS insurance costs (premiums) varied much  
 12 more widely, reflecting the market's differing views as to the banks' creditworthiness. The  
 13 Journal quoted Stanford University professor Darrell Duffie, who described the unity of the  
 14 banks' LIBOR quotes as "far too similar to be believed." Calculating an alternate borrowing rate  
 15 incorporating CDS spreads the Journal estimated that underreporting of LIBOR had a \$45 billion  
 16 effect on the market, representing the amount borrowers (the banks) did not pay to lenders  
 17 (investors in debt securities issued by the banks) that they would otherwise have had to pay.

18 64. In May 2008, following the Journal's reports, Tim Bond, the head of asset-  
 19 allocation research at Barclays, admitted "the rates the banks were posting to the BBA became a  
 20 little divorced from reality" during 2007-2008, adding:

21 We had one week in September where our treasurer, who takes his  
 22 responsibilities pretty seriously, said, "Right, I've had enough of  
 23 this, I'm going to quote the right rates". All we got for our pains  
 was a series of media articles saying that we were having difficulty  
 financing.<sup>2</sup>

24 65. In a report published mid-April 2008 entitled "Is LIBOR Broken?", Citibank's  
 25 Scott Peng, an interest rate analyst, wrote "Libor at times no longer represents the level at which

26 <sup>1</sup> Mollenkamp & Whitehouse, "Study Casts Doubt on Key Rate --- WSJ Analysis Suggests Banks  
 27 May Have Reported Flawed Interest Data for LIBOR," The Wall Street Journal, May 29, 2008.

28 <sup>2</sup> <http://www.telegraph.co.uk/finance/newsbysector/banksandfinance/2790833/Libor-credibility-questioned-by-Barclays-strategist.html>.

1 banks extend loans to others.” He concluded that LIBOR was suppressed by 30 basis points  
 2 (“bps”).<sup>3</sup> Peng resigned approximately one year later. Reports of his resignation referenced his  
 3 disclosures about LIBOR. On April 18, 2008, Credit Suisse’s William Porter, a credit strategist,  
 4 estimated an even greater suppression: 40 bps (as reported that day by the Journal).

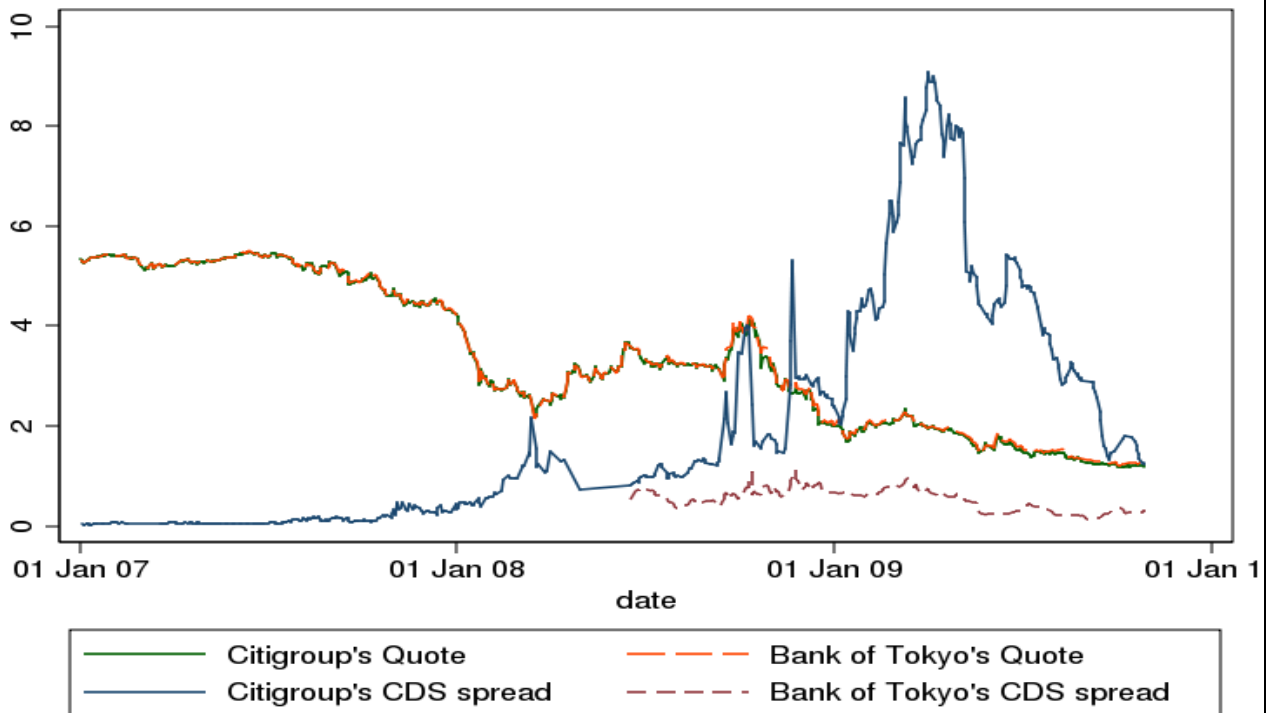
5 66. On April 3, 2008, the Bank of England money-market committee held a meeting  
 6 of U.K. banks. The minutes of that meeting state: “U.S. Dollar Libor rates had at times appeared  
 7 lower than actual traded interbank rates.”

8 67. Right after the Journal’s original April 16, 2008 article, the LIBOR panel banks  
 9 raised their quotes, causing LIBOR to log its biggest increase since August 2007, falsely and  
 10 misleadingly signaling that any improper reporting of false rates that may have previously  
 11 occurred had ended.

12 **2. The Discrepancy Between Defendants’ Reported LIBOR Quotes And Their**  
 13 **CDS Spreads Evinces Defendants’ Improper Scheme.**

14 68. Despite the reporting in 2008 described above, the LIBOR Panel Defendants  
 15 continued to give LIBOR quotes that in fact deviated from their costs of borrowing as reflected in  
 16 CDS spreads. Citibank, for example, reported rates virtually identical to those of the Bank of  
 17 Tokyo-Mitsubishi, another U.S. dollar LIBOR panel member, even though the banks had vastly  
 18 different costs of borrowing, as implied by the respective costs of CDS insurance on their debt.  
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28 <sup>3</sup> 100 basis points equal 1%.

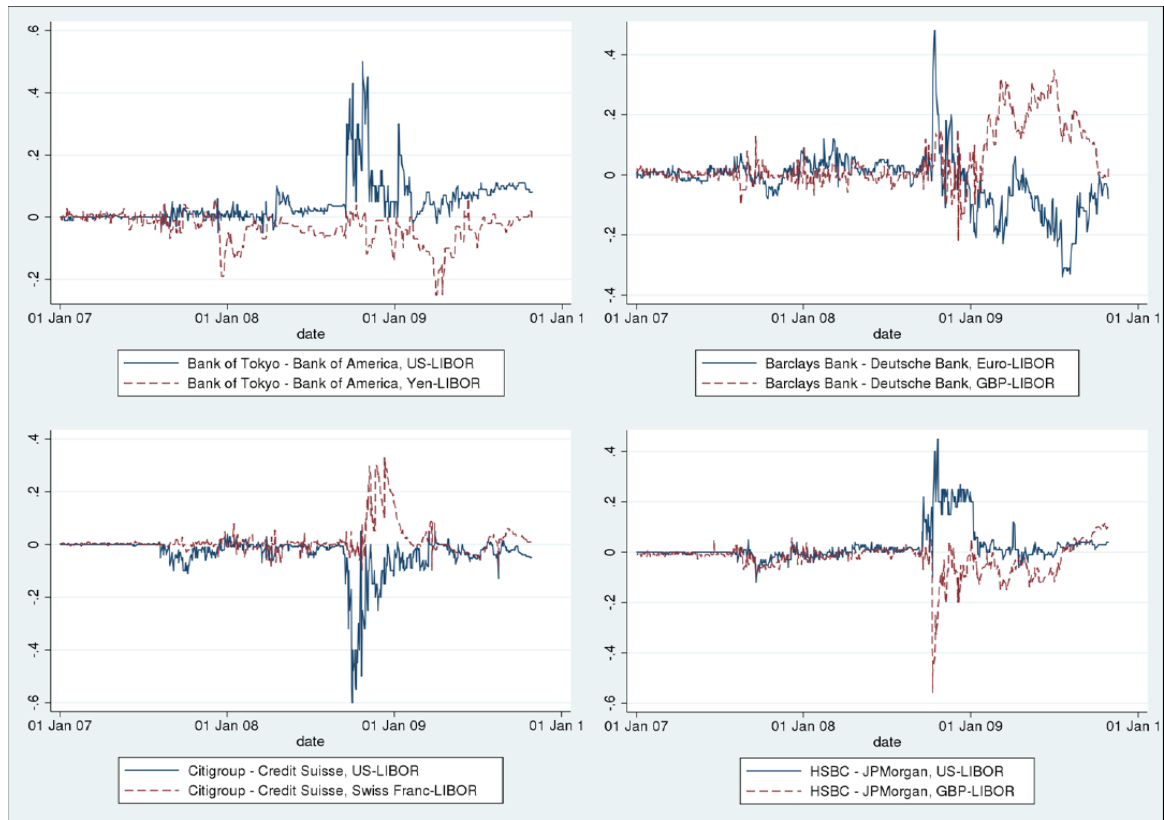


69. Indeed, during much of 2009, Citibank's panel quote was, anomalously, *lower* than the premiums on its CDS, which if true would mean anyone lending to Citibank at interbank rates would, after purchasing CDS insurance, incur a 5% *loss*. That discrepancy contravenes basic rules of economics and finance, thus indicating that Citibank underreported its borrowing costs to the BBA.

3. **Deviations Among Banks Participating In The Same Currencies Indicates That Defendants Manipulated LIBOR.**

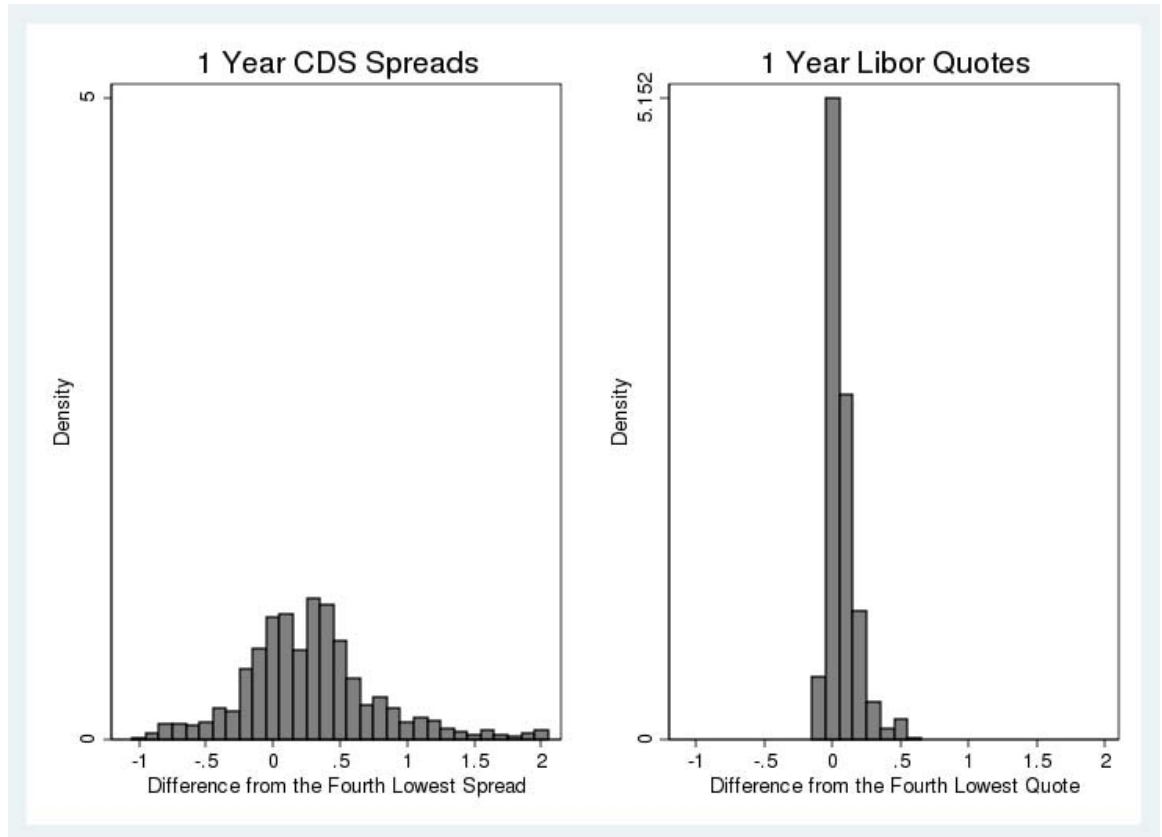
70. The LIBOR Panel Defendants' reported rates also displayed inexplicable ranking anomalies. Specifically, the LIBOR Panel Defendants reported lower rates on USD-LIBOR than did their colleagues on the panel, yet, for other currencies, provided higher rates than did those same other banks. Both Bank of America and Bank of Tokyo, for instance, quoted rates for the USD-LIBOR and Yen-LIBOR during the period under study, yet Bank of America quoted a lower rate than Bank of Tokyo on USD LIBOR and a *higher* rate than Bank of Tokyo on Yen-LIBOR. Other banks suspected of rate manipulation displayed similar anomalies across currencies, as the graphs below demonstrate. Citibank, for example, often reported rates at the top of the Yen-LIBOR scale while simultaneously quoting rates at the bottom of the USD-LIBOR

scale. Those discrepancies make no economic sense: an enormous financial institution like Citibank is not substantially more or less creditworthy for purposes of borrowing yen versus dollars.



#### 4. Quote-Bunching

71. The LIBOR Panel Defendants' LIBOR quotes also demonstrate anomalous "bunching" around the fourth-lowest rate submitted by the 16 reference banks to the BBA every day. As the graphs below demonstrate, during the Relevant Period the rates reported by the LIBOR Panel Defendants tended to "bunch" around the fourth-lowest quote much more commonly than the CDS spreads of the banks tended to "bunch" around the fourth-lowest spread. That discrepancy defies common economic reasoning, which indicates that the distribution of rates and CDS spreads should be the same or very similar. The rates reported by Citibank and Bank of America, in particular, often tended to be identical to the fourth-lowest quote.



72. Given the method by which the BBA calculates LIBOR—discarding the highest and lowest reported rates and averaging the remainder—that high concentration around the fourth-lowest rate is exactly what would occur if a number of banks sought in concert to depress LIBOR.

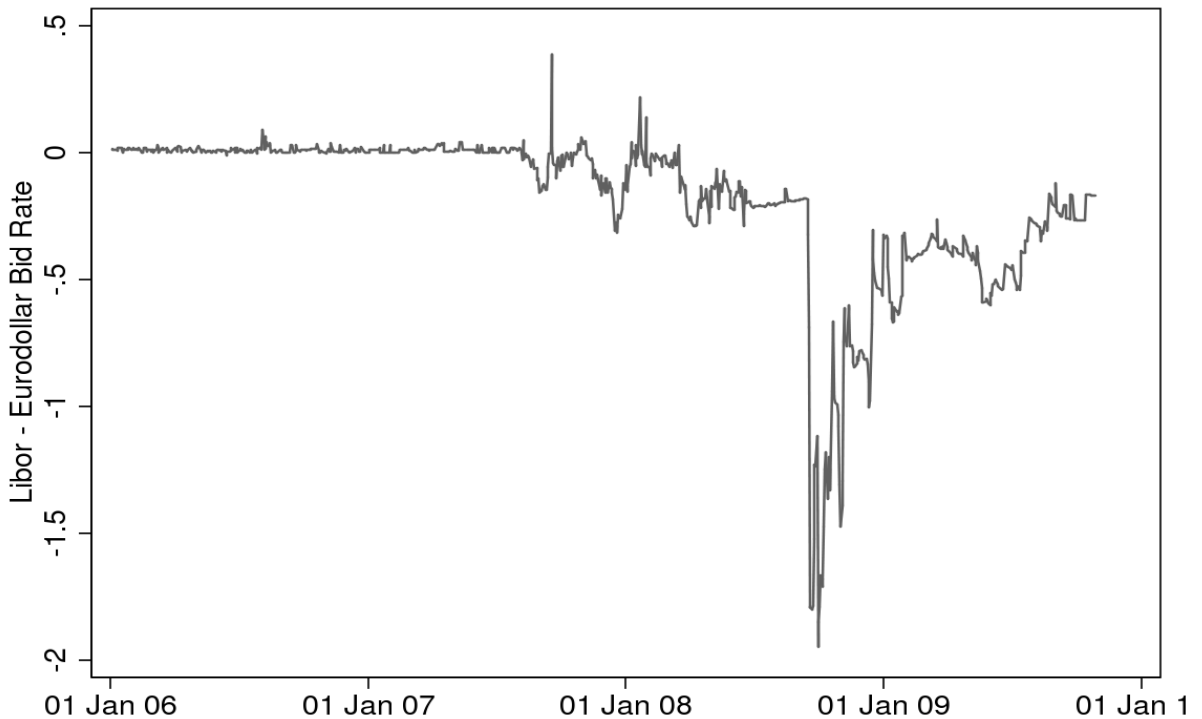
5. **The Anomalous Eurodollar Bid Rate-LIBOR Spread Beginning After August 2007 Also Reflects Defendants’ Scheme.**

73. Defendants’ conduct also caused LIBOR to break its historic—and economically dictated—relationship with the Eurodollar Bid Rate. “Eurodollars” are time-deposits for dollars located outside the United States. The “Eurodollar Bid Rate” is the rate of interest offered on such deposits. In other words, it is the rate offered to attract dollars, whereas LIBOR is, essentially, the rate asked of a party seeking dollars. Thus, before August 2007, the previous day’s Eurodollar Bid Rate was closely aligned with, and was a good predictor of, LIBOR. The Eurodollar Bid Rate had usually tracked 6-12 bps below LIBOR, suggesting something like a bid-ask spread. Thus, if, hypothetically, the Eurodollar Bid Rate were 2.5%, one would expect LIBOR that same day to fall between 2.56% and 2.62%.



74. After August 2007, however, that relationship broke down: the spread inverted, with LIBOR skewing lower than the Eurodollar Bid Rate by substantial amounts through 2009. The Eurodollar Bid Rate no longer predicted LIBOR; the prior-day's LIBOR became a much better predictor. An analysis of the Eurodollar Bid Rate over time implies that LIBOR continued to be understated by as much as 30-40 basis points through 2009.

75. The following shows the breakdown of the relationship between the Eurodollar Bid Rate and LIBOR from 2007 to 2009.



### C. Defendants Possessed Strong Incentives to Manipulate LIBOR.

76. Defendants each had a substantial financial incentive to manipulate LIBOR because each had billions of dollars in exposures to movements in interest rates. Citibank, Bank of America and JPMorgan, for instance, reported billions of dollars (notional) in interest rate swaps during the period under study; even a small unhedged exposure to interest rates would have had a substantial effect on revenues. Indeed, all three banks reported increased net interest revenues in the first quarter of 2009, when LIBOR fell dramatically. Similarly, in 2009 Citibank reported it would make \$936 million in net interest revenue if rates would fall by 25 bps per quarter over the next year and \$1.935 billion if they fell 1% instantaneously. JP Morgan also

1 reported significant exposure to interest rates in 2009: it predicted that if interest rates increased  
2 by 1%, it would lose over \$500 million. HSBC and Lloyds also predicted they would earn  
3 hundreds of millions of additional dollars in 2008-2009 in response to lower interest rates, and  
4 lose comparable amounts in response to higher rates. These banks collectively earned billions in  
5 net interest revenues during the Relevant Period. Underreporting the banks' costs of borrowing  
6 also had the benefit of disguising the true risks to their solvency and liquidity during a time of  
7 economic crisis and intense political pressure.

8 **D. Defendants' Misconduct Has Incited Numerous Pending Government Investigations.**

9 77. Numerous regulators, professional organizations, analysts and news agencies  
10 recently have begun investigating the LIBOR Panel Defendants' reported LIBOR rates.

11 78. On March 15, 2011, UBS disclosed that it had received subpoenas from the SEC,  
12 the Commodity Futures Trading Commission ("CFTC") and the DOJ seeking information  
13 concerning "whether there were improper attempts by UBS, either acting on its own or together  
14 with others, to manipulate LIBOR at certain times." UBS reported that the Japanese Financial  
15 Supervisory Agency also requested information relating to UBS's LIBOR self-reporting.

16 79. On March 15, 2011, the *Financial Times* reported that the U.K.'s Financial  
17 Services Authority ("FSA") had requested similar information from UBS.

18 80. The *Financial Times* also reported that Bank of America, Citibank and Barclays  
19 had received subpoenas from the FSA and that "[a]ll the [BBA] panel members are believed to  
20 have received at least an informal request for information[.]"

21 81. Lloyds Banking Group, Barclays, and RBS have also disclosed that they are  
22 subjects of the FSA's investigation.

23 82. On July 26, 2011, news sources reported that UBS had disclosed that it had  
24 received a grant of conditional leniency from the DOJ in exchange for cooperating with the  
25 DOJ's investigation into LIBOR manipulation. UBS has received conditional leniency pursuant  
26 to the Antitrust Criminal Penalties Enhancement and Reform Act and the DOJ's Corporate  
27 Leniency Policy. Under that policy, the DOJ only grants leniency to corporations that report  
28 actual illegal activity.

1           **E. Plaintiffs Have Suffered Significant Harm As A Result of Defendants'**  
2           **Misconduct.**

3           83. Throughout the Relevant Period, Defendants' manipulation of LIBOR caused  
4 damage to Plaintiffs. All told, Defendants' conduct affected the value of tens of billions of  
5 dollars in LIBOR-based instruments and securities Plaintiffs held or purchased. Most of those  
6 securities and instruments fell into one of the following categories.

7           84. Floating-rate notes and other LIBOR-based instruments and securities sold or  
8 issued to Plaintiffs by Defendants. Throughout the Relevant Period, Plaintiffs bought floating-  
9 rate notes from and issued by Defendants. These notes paid a rate of return based on LIBOR.  
10 Defendants' suppression of LIBOR caused Plaintiffs to receive lower returns on these notes than  
11 they would have if LIBOR had been properly set. Plaintiffs relied on the accuracy of LIBOR in  
12 undertaking these transactions.

13           85. Floating-rate notes and other LIBOR-based instruments and securities sold or  
14 issued to Plaintiffs by entities other than Defendants. Throughout the Relevant Period, Plaintiffs  
15 bought floating-rate notes from and issued by entities other than Defendants, e.g. short-term  
16 commercial paper. As is well-known to sophisticated market participants like Defendants, these  
17 notes are affected by, and pay returns based on, LIBOR. Defendants' suppression of LIBOR  
18 caused Plaintiffs to receive lower returns on these notes than they would have if LIBOR had been  
19 properly set. Plaintiffs relied on the accuracy of LIBOR in undertaking these transactions.

20           86. Fixed-rate notes and other LIBOR-based instruments and securities sold or issued  
21 to Plaintiffs by Defendants. Throughout the Relevant Period, Plaintiffs bought fixed-rate notes  
22 from and issued by Defendants. These notes paid a fixed rate of return. However, the price of  
23 these notes and the fixed rate or return were determined based on LIBOR. Defendants'  
24 suppression of LIBOR caused Plaintiffs to receive lower returns on these notes and/or pay more  
25 for them than they would have if LIBOR had been properly set. Plaintiffs relied on the accuracy  
26 of LIBOR in undertaking these transactions.

27           87. Fixed-rate notes and other LIBOR-based instruments and securities sold or issued  
28 to Plaintiffs by entities other than Defendants. Throughout the Relevant Period, Plaintiffs bought

1 fixed-rate notes from and issued by entities other than Defendants. As is well-known to  
 2 sophisticated market participants like Defendants, these notes are priced off of, and pay returns  
 3 based on, LIBOR. Defendants' suppression of LIBOR caused Plaintiffs to receive lower returns  
 4 on these notes than they would have if LIBOR had been properly set.

### 5 **FRAUDULENT CONCEALMENT**

6 88. Plaintiffs had neither actual nor constructive knowledge of the facts supporting  
 7 their claims for relief despite diligence in trying to discover the pertinent facts. Plaintiffs did not  
 8 discover, and could not have discovered through the exercise of reasonable diligence, the  
 9 existence of the conspiracy alleged herein until 2011, when investigations by the DOJ and other  
 10 antitrust regulators became public. Defendants engaged in a secret conspiracy that did not give  
 11 rise to facts that would put Plaintiffs on inquiry notice that there was a conspiracy to manipulate  
 12 LIBOR.

### 13 **CLAIMS FOR RELIEF**

#### 14 **FIRST CLAIM FOR RELIEF**

#### 15 **Violation of Section 1 of the Sherman Act, 15 U.S.C. § 1**

16 89. Plaintiffs incorporate by reference and reallege the preceding allegations as though  
 17 fully set forth herein.

18 90. Defendants entered into and engaged in a conspiracy in unreasonable restraint of  
 19 trade in violation of Section 1 of the Sherman Act, 15 U.S.C. § 1.

20 91. During the Relevant Period, Defendants controlled what LIBOR rate would be  
 21 reported and therefore controlled prices in the market for securities and contracts paying returns  
 22 based on LIBOR. Defendants competed in this market.

23 92. The conspiracy consisted of a continuing agreement, understanding or concerted  
 24 action between and among Defendants and their co-conspirators in furtherance of which  
 25 Defendants fixed, maintained or made artificial prices for LIBOR-based instruments and  
 26 securities. Defendants' conspiracy constitutes a *per se* violation of the federal antitrust laws and  
 27 is, in any event, an unreasonable and unlawful restraint of trade.  
 28

93. Defendants' conspiracy, and the resulting impact on the market for LIBOR-based instruments and securities, occurred in and affected interstate and international commerce.

94. As a proximate result of Defendants' unlawful conduct, Plaintiffs have suffered injury to their business or property.

95. Plaintiffs are entitled to treble damages for the violations of the Sherman Act alleged herein.

## **SECOND CLAIM FOR RELIEF**

### **Interference with Economic Advantage (under California Law)**

96. Plaintiffs incorporate by reference and reallege the preceding allegations as though fully set forth herein.

97. As set forth in this Complaint, Defendants manipulated LIBOR in violation of federal and state law.

98. An economic relationship existed between Plaintiffs and issuers of LIBOR-based instruments and securities, which obligated the issuers to make payments to Plaintiffs at a rate dependent on LIBOR.

99. Defendants' unlawful manipulation of LIBOR interfered with and disrupted that relationship by defeating the parties' expectations that LIBOR would be set honestly and accurately and would provide a fair benchmark for those securities. As a result, Plaintiffs received lower payments on those securities than they otherwise would have, and overpaid for the securities, and were damaged thereby.

100. Defendants acted with the knowledge that interference or disruption of Plaintiffs' relationships with issuers of securities indexed to LIBOR were certain or substantially certain to result from Defendants' unlawful manipulation of LIBOR.

## **THIRD CLAIM FOR RELIEF**

### **Violation of Section 17200 of the California Business and Professions Code (Unfair Business Practices)**

101. Defendants have engaged in fraudulent, unfair and illegal conduct in violation of Section 17200 of the California Business and Professions Code ("Section 17200"). Defendants'

1 conduct was substantially injurious to Plaintiffs.

2 102. Defendants' business acts and practices, as alleged herein, constituted—and still  
3 constitute—a continuous course of unfair competition by means of unfair, unlawful or fraudulent  
4 business acts or practices in violation of Section 17200, including the following:

- 5 a. the violations of the antitrust, securities, wire fraud, mail fraud, bank fraud,  
6 racketeering and other laws as set forth herein;
- 7 b. Defendants' unfair business acts and practices, which induced investors, including  
8 Plaintiffs, to purchase and retain the LIBOR-based instruments and securities  
9 Defendants or others issued based on falsely-set LIBOR rates, and Defendants'  
10 materially false and misleading statements about their costs of borrowing, made  
11 with knowledge or reckless disregard that they were materially false or misleading  
12 when made.

13 103. Defendants' business acts and practices, as alleged herein, have caused Plaintiffs  
14 to purchase and retain the subject LIBOR-based instruments and securities and, as a result, to  
15 suffer losses.

16 104. Plaintiffs are entitled to full relief, including full restitution or disgorgement of all  
17 revenues, earnings, profits, compensation and benefits Defendants may have obtained as a result  
18 of such business, acts or practices, and an injunction mandating that Defendants cease and desist  
19 from engaging in the practices described herein.

#### 20 **FOURTH CLAIM FOR RELIEF**

#### 21 **Fraud, Deceit and Concealment (under Sections 1572, 1709 and 1710 of the California Civil** 22 **Code)**

23 105. Plaintiffs incorporate by reference and reallege the preceding allegations as though  
24 fully set forth herein.

25 106. Plaintiffs purchased LIBOR-based instruments and securities issued by Defendants  
26 and other entities. Those included floating-rate notes where Defendants paid interest rates based  
27 on LIBOR, and fixed-rate notes where the parties determined the fixed rate of interest by  
28 referencing LIBOR.

107. Defendants made numerous statements to Plaintiffs to induce them to purchase those notes and other financial instruments.

108. Contemporaneous with Plaintiffs' purchases, Defendants gave public quotes to the BBA of their supposed costs of borrowing.

109. In fact, Defendants' quotes to the BBA did not reflect their true costs of borrowing but instead reflected Defendants' scheme to unlawfully manipulate LIBOR.

110. Defendants never disclosed to Plaintiffs the inaccuracy of their quotes to the BBA or that Defendants had manipulated LIBOR to cause it to be lower than it should have been, and perpetrated an ongoing conspiracy to do so.

111. The inaccuracy of Defendants' reported quotes and their scheme to manipulate LIBOR were material facts of which Plaintiffs were unaware. If Defendants had disclosed those facts, Plaintiffs would not have purchased the subject securities, or at least would have demanded appropriately higher interest rates on those securities. Plaintiffs relied on the accuracy of Defendants' quotes, on the accuracy of LIBOR, and on the other statements by Defendants that did not include these material omissions.

112. Defendants' concealment of the inaccuracy of their reported quotes and their scheme to manipulate LIBOR damaged Plaintiffs because Plaintiffs received lower returns (via lower interest rates) than they would have had LIBOR been accurately and honestly set, or had Plaintiffs purchased securities not paying interest as a function of LIBOR.

#### **FIFTH CLAIM FOR RELIEF**

##### **Violation of Section 11 of the Securities Act of 1933, 15 U.S.C. § 77k**

113. Plaintiffs incorporate by reference and reallege the preceding allegations as though fully set forth herein.

114. For purposes of this claim, Plaintiffs expressly disclaim and exclude any allegations that could be construed as alleging fraud or intentional or reckless misconduct, as this cause of action is based expressly on claims of strict liability or negligence under the Securities Act.

115. Plaintiffs bring this claim in connection with all LIBOR-based notes or other

1 securities Plaintiffs purchased in offerings during the Relevant Period.

2 116. Each Defendant filed registration statements and other related documents in  
3 connection with each of the subject offerings.

4 117. Those registration statements and other related documents contained materially  
5 false statements of fact, or omitted to state facts necessary to make the statements therein not  
6 misleading. Specifically, the documents omitted to state that Defendants, as set forth above, had  
7 manipulated LIBOR in a downward direction by providing inaccurate quotes to the BBA and that  
8 Defendants perpetuated an ongoing scheme to continue their manipulation. Moreover,  
9 representations in the subject registration statements and related documents that the interest rates  
10 for the subject securities would be based on LIBOR were false or misleading as a result of  
11 Defendants' manipulation of LIBOR. Thus references to "LIBOR" in those documents constitute  
12 affirmative misstatements.

13 118. None of the Defendants made a reasonable investigation or possessed reasonable  
14 grounds to believe that the statements contained in the registration statements were true or that  
15 there was no omission of material facts necessary to make the statements made therein not  
16 misleading.

17 119. By reason of the conduct herein alleged, each Defendant violated Section 11 of the  
18 Securities Act.

19 120. As a direct and proximate result of Defendants' acts and omissions in violation of  
20 the Securities Act, the prices or values of the notes and other securities sold in the subject  
21 offerings were artificially inflated, and Plaintiffs suffered substantial damage in connection with  
22 their ownership of those securities.

23 121. As issuers of the subject securities, each Defendant is strictly liable to Plaintiffs for  
24 the material omissions identified above.

25 122. Plaintiffs obtained the subject securities without knowledge of the facts concerning  
26 the misstatements or omissions alleged herein.

27 123. This action is brought within one year after discovery of the untrue statements and  
28 omissions should have been made through the exercise of reasonable diligence, and within three



1 years of the effective date of the subject registration statements.

2 124. Plaintiffs are entitled to damages under Section 11 from each Defendant, as  
3 measured by the provisions of Section 11(e).

#### 4 **SIXTH CLAIM FOR RELIEF**

##### 5 **Violation of Section 12(a)(2) of the Securities Act of 1933**

6 125. Plaintiffs incorporate by reference and reallege the preceding allegations as though  
7 fully set forth herein.

8 126. For purposes of this claim, Plaintiffs expressly disclaim and exclude any  
9 allegations that could be construed as alleging fraud or intentional or reckless misconduct, as this  
10 cause of action is based expressly on claims of strict liability or negligence under the Securities  
11 Act.

12 127. Defendants were sellers, offerors, underwriters or solicitors of sales of securities  
13 issued by Defendants to Plaintiffs through prospectuses or oral communications during the  
14 Relevant Period.

15 128. The prospectuses or oral communications contained untrue statements of material  
16 facts, omitted to state other facts necessary to make the statements made not misleading, and  
17 concealed and failed to disclose material facts. Defendants' actions of solicitation included  
18 participating in the preparation of the false and misleading prospectuses or oral communications.

19 129. Defendants owed to the purchasers of the subject securities, including Plaintiffs,  
20 the duty to make a reasonable and diligent investigation of the statements contained in the  
21 prospectuses or oral communications, to insure that such statements were true and that there was  
22 not omission to state a material fact required to be stated in order to make the statements  
23 contained therein not misleading. Defendants knew of, or in the exercise of reasonable care  
24 should have known of, the misstatements and omissions contained in the prospectuses or oral  
25 communications, as set forth above.

26 130. Plaintiffs purchased or otherwise acquired securities pursuant to or traceable to the  
27 defective prospectuses or oral communications. Plaintiffs did not know, nor in the exercise of  
28

1 reasonable diligence could have known, of the untruths and omissions.

2 131. Plaintiffs hereby offer to tender to Defendants those securities Plaintiffs continue  
3 to own, in return for the considerations paid for those securities, together with interest thereon.

4 132. By reason of the conduct alleged herein, Defendants violated, or controlled a  
5 person who violated, Section 12(a)(2) of the Securities Act. Accordingly, Plaintiffs have the right  
6 to rescind and recover the consideration paid for the subject securities and hereby elect to rescind  
7 and tender those securities to Defendants. Plaintiffs are entitled to rescissory damages with  
8 respect to those subject securities they have sold.

9 133. Less than three years have elapsed from the time that the securities upon which  
10 this count is brought were sold to the public to the time of the filing of this action. Less than one  
11 year has elapsed from the time when Plaintiffs discovered or reasonably could have discovered  
12 the facts upon which this count is based to the time of the filing of this action.

### 13 **SEVENTH CLAIM FOR RELIEF**

#### 14 **Violation of Section 15 of the Securities Act of 1933, 15 U.S.C. § 77o**

15 134. Plaintiffs incorporate by reference and reallege the preceding allegations as though  
16 fully set forth herein.

17 135. This cause of action is being brought under Section 15 of the Securities Act, 15  
18 U.S.C. §77o, against the LIBOR Panel Defendants. This Count is based solely on strict liability  
19 and negligence, and does not sound in fraud. Any allegations of fraud or fraudulent conduct or  
20 motive are specifically excluded. For purposes of asserting this and its other claims under the  
21 Securities Act, Plaintiffs do not allege that the LIBOR Panel Defendants acted with intentional,  
22 reckless or otherwise fraudulent intent.

23 136. Each of the LIBOR Panel Defendants, by virtue of its position as a parent  
24 company or otherwise controlling entity of one or more of the Securities Dealer Defendants, was  
25 a control person of one or more of the Securities Dealer Defendants.

26 137. As a result, the LIBOR Panel Defendants are liable under Section 15 of the  
27 Securities Act for the Securities Dealer Defendants' primary violations of Sections 11 or 12(a)(2)  
28

of the Securities Act.

## **EIGHTH CLAIM FOR RELIEF**

### **Violation of Section 10(b) of the Securities Exchange Act of 1934 and SEC Rule 10b-5 Thereunder**

138. Plaintiffs incorporate by reference and reallege the preceding allegations as though fully set forth herein.

139. Beginning in 2007, Defendants carried out a plan, scheme and course of conduct that was intended to and did: (i) deceive the investing public, including Plaintiffs, as alleged herein; and (ii) cause Plaintiffs to purchase securities at artificially inflated prices. In furtherance of their unlawful scheme, plan and course of conduct, Defendants, and each of them, took the actions set forth herein.

140. Defendants (a) employed devices, schemes, and artifices to defraud; (b) made untrue statements of material fact or omitted to state material facts necessary to make the statements not misleading; and (c) engaged in acts, practices and a course of business that operated as a fraud and deceit on the purchasers of the their securities in an effort to cause LIBOR to be set at an artificially low rate, which in turn allowed Defendants to pay lower interest rates on the notes and other securities Plaintiffs acquired from Defendants and other issuers, in violation of Section 10(b) of the Exchange Act and Rule 10b-5 thereunder.

141. Defendants, directly and indirectly, by the use, means or instrumentalities of interstate commerce or of the mails, engaged and participated in a continuous course of conduct to conceal adverse material information about the manipulation of LIBOR as specified herein.

142. Defendants employed devices, schemes and artifices to defraud while in possession of material adverse non-public information, and engaged in acts, practices and a course of conduct as alleged herein in an effort to secretly manipulate LIBOR, which included the making of, or participation in the making of, untrue statements of material facts and omitting to state material facts necessary to make Defendants' statements during the Relevant Period—including their representations that the rates of the securities Defendants sold to Plaintiffs were based on LIBOR—in the light of the circumstances under which they were made, not misleading,

1 as set forth more particularly herein. Moreover, Defendants engaged in transactions, practices  
2 and a course of business that operated as a fraud and deceit upon the purchasers of the subject  
3 securities during the Relevant Period, including Plaintiffs.

4 143. Defendants had actual knowledge of the misrepresentations and omissions of  
5 material facts set forth herein, or acted with reckless disregard for the truth in that they failed to  
6 ascertain and to disclose such facts, even though such facts were available to Defendants.  
7 Defendants perpetrated such material misrepresentations or omissions knowingly or recklessly  
8 and for the purpose and effect of concealing Defendants' manipulation of LIBOR from the  
9 investing public, including Plaintiffs, and allowing Defendants to reap improper gains by failing  
10 to pay to Plaintiffs the true (higher) rates on the subject securities.

11 144. As a result of Defendants' dissemination of materially false and misleading  
12 information and their failure to disclose material facts, as set forth above, Defendants caused  
13 LIBOR to be artificially low during the Relevant Period. The artificially depressed LIBOR rates  
14 caused the interest rates on the subject securities (which were based on the artificially low LIBOR  
15 rates) to be correspondingly, and artificially, low, which deprived Plaintiffs of returns they  
16 otherwise would have realized on those securities. In ignorance of those facts, and reasonably  
17 relying directly or indirectly on Defendants' false and misleading statements, or on the integrity  
18 of the market in which the securities traded, or on the absence of material adverse information  
19 that Defendants knew or recklessly disregarded but was not disclosed by Defendants during the  
20 Relevant Period, Plaintiffs acquired notes and other LIBOR-based securities during the Relevant  
21 Period and received lower payments on those securities than they otherwise would have.

22 145. At the time of said misrepresentations and omissions, Plaintiffs were unaware the  
23 misrepresentations and omissions were false or misleading, and believed them to be true. Had  
24 Plaintiffs known the truth regarding Defendants' manipulation of LIBOR, which Defendants did  
25 not disclose, Plaintiffs would not have purchased or otherwise acquired the subject securities, or  
26 at least would have demanded appropriately higher interest rates on those securities.

27 146. As a direct and proximate result of Defendants' wrongful conduct, Plaintiffs  
28 suffered damages in connection with their purchases of the subject securities during the Relevant

1 Period.

2 147. This action was filed within two years of discovery of the facts constituting the  
3 violation and within five years of the violation.

#### 4 **NINTH CLAIM FOR RELIEF**

##### 5 **Violation of Section 20(a) of the Securities Exchange Act of 1934**

6 148. Plaintiffs incorporate by reference and reallege the preceding allegations as though  
7 fully set forth herein.

8 149. The LIBOR Panel Defendants acted as controlling persons of the Securities Dealer  
9 Defendants within the meaning of Section 20(a) of the Exchange Act as alleged herein. Each of  
10 the LIBOR Panel Defendants, by virtue of its position as a parent company or otherwise  
11 controlling entity of one or more of the Securities Dealer Defendants, was a control person of one  
12 or more of the Securities Dealer Defendants, possessing the power and authority to cause one or  
13 more of the Securities Dealer Defendants to engage in the wrongful conduct complained of  
14 herein. The LIBOR Panel Defendants were provided with or had unlimited access to copies of  
15 the statements alleged by Plaintiffs to be misleading prior to and/or shortly after those statements  
16 were issued and had the ability to prevent the issuance of the statements or cause the statements to  
17 be corrected.

18 150. As set forth above, the Securities Dealer Defendants (as well as the LIBOR Panel  
19 Defendants) each violated Section 10(b) and Rule 10b-5 by their acts and omissions as alleged in  
20 this Complaint. By reason of such conduct, the LIBOR Panel Defendants are liable under Section  
21 20(a) of the Exchange Act. As a direct and proximate result of Defendants' wrongful conduct,  
22 Plaintiffs suffered damages in connection with their purchases of the subject securities during the  
23 Relevant Period.

#### 24 **TENTH CLAIM FOR RELIEF**

##### 25 **Violation of the Racketeer Influenced and Corrupt Organizations Act ("RICO"), 18 U.S.C.** 26 **§§ 1961 et seq.**

27 151. Plaintiffs incorporate by reference and reallege the preceding allegations as though  
28

1 fully set forth herein.

2 **Defendants Engaged In Conduct Actionable Under RICO.**

3 152. 18 U.S.C. § 1962(c) makes it illegal for “any person employed by or associated  
4 with any enterprise engaged in, or the activities of which affect, interstate or foreign commerce,  
5 to conduct or participate, directly or indirectly, in the conduct of such enterprise’s affairs through  
6 a pattern of racketeering activity or collection of unlawful debt.”

7 153. 18 U.S.C. § 1962(d), in turn, makes it “unlawful for any person to conspire to  
8 violate any of the provisions of subsection (a), (b), or (c) of this section.”

9 154. Under 18 U.S.C. § 1961(1), and as applicable to Section 1962, “racketeering  
10 activity” means (among other things) acts indictable under certain sections of Title 18, including  
11 18 U.S.C. § 1341 (relating to mail fraud), 18 U.S.C. § 1343 (relating to wire fraud), and 18 U.S.C.  
12 § 1344 (relating to financial institution fraud).

13 155. 18 U.S.C. § 1961(5) provides that, to constitute a “pattern of racketeering  
14 activity,” conduct “requires at least two acts of racketeering activity, one of which occurred after  
15 the effective date of this chapter and the last of which occurred within ten years (excluding any  
16 period of imprisonment) after the commission of a prior act of racketeering activity.”

17 156. 18 U.S.C. § 1961(3) defines “person” as “any individual or entity capable of  
18 holding a legal or beneficial interest in property,” and 18 U.S.C. § 1961(4) defines “enterprise” as  
19 “any individual, partnership, corporation, association, or other legal entity, and any union or  
20 group of individuals associated in fact although not a legal entity.”

21 157. 18 U.S.C. § 1341, the mail fraud statute invoked by 18 U.S.C. § 1961(1) as a  
22 predicate act, makes it unlawful to have “devised or intend[ed] to devise any scheme or artifice to  
23 defraud, or for obtaining money or property by means of false or fraudulent pretenses,  
24 representations, or promises, or to sell, dispose of, loan, exchange, alter, give away, distribute,  
25 supply, or furnish or procure for unlawful use any counterfeit or spurious coin, obligation,  
26 security, or other article, or anything represented to be or intimated or held out to be such  
27 counterfeit or spurious article, for the purpose of executing such scheme or artifice or attempting  
28 so to do, places in any post office or authorized depository for mail matter, any matter or thing

1 whatever to be sent or delivered by the Postal Service, or deposits or causes to be deposited any  
 2 matter or thing whatever to be sent or delivered by any private or commercial interstate carrier, or  
 3 takes or receives therefrom, any such matter or thing, or knowingly causes to be delivered by mail  
 4 or such carrier according to the direction thereon, or at the place at which it is directed to be  
 5 delivered by the person to whom it is addressed, any such matter or thing, shall be fined under  
 6 this title or imprisoned not more than 20 years, or both. If the violation affects a financial  
 7 institution, such person shall be fined not more than \$1,000,000 or imprisoned not more than 30  
 8 years, or both.”

9 158. 18 U.S.C. § 1343, the wire fraud statute invoked by 18 U.S.C. § 1961(1) as a  
 10 predicate act, provides that “[w]hoever, having devised or intending to devise any scheme or  
 11 artifice to defraud, or for obtaining money or property by means of false or fraudulent pretenses,  
 12 representations, or promises, transmits or causes to be transmitted by means of wire, radio, or  
 13 television communication in interstate or foreign commerce, any writings, signs, signals, pictures,  
 14 or sounds for the purpose of executing such scheme or artifice, shall be fined under this title or  
 15 imprisoned not more than 20 years, or both.”

16 159. 18 U.S.C. § 1344, the federal bank fraud statute invoked by 18 U.S.C. § 1961(1) as  
 17 a predicate act, states:

18 Whoever knowingly executes, or attempts to execute, a scheme or  
 19 artifice –

- 20 1. to defraud a financial institution, or
- 21 2. to obtain any of the moneys, funds, credits, assets,  
 22 securities, or other property owned by, or under the custody or  
 23 control of, a financial institution, by means of false or fraudulent  
 pretenses, representations, or promises shall be fined not more than  
 \$1,000,000 or imprisoned for not more than 30 years, or both.

24 160. At all relevant times, Defendants, including the employees who conducted  
 25 Defendants’ affairs through illegal acts (including by communicating false interest rate quotes to  
 26 the BBA or directing other employees to do so) were “person[s]” within the meaning of 18 U.S.C.  
 27 § 1961(4), with a definable corporate structure and a hierarchy of corporate direction and control.

28 161. At all relevant times, Plaintiffs were “person[s]” within the meaning of 18 U.S.C.

1 § 1961(3).

2 **Defendants Formed A RICO Enterprise.**

3 162. Defendants' collective association, including through the LIBOR Panel  
 4 Defendants' participation together as members of the BBA's U.S. Dollar LIBOR panel,  
 5 constitutes the RICO enterprise in this case. Every member of the enterprise participated in the  
 6 process of misrepresenting their costs of borrowing to the BBA. Using those false quotes to  
 7 cause the BBA to set LIBOR artificially low, thereby allowing Defendants to increase their net  
 8 interest revenues by making artificially low payments to investors such as Plaintiffs, constitutes  
 9 the common purpose of the enterprise.

10 **The Enterprise Has Perpetrated A Continuing Practice Of Racketeering.**

11 163. For at least four years before this Complaint was filed, Defendants, in concert,  
 12 made false statements to the BBA for the purpose and with the effect of manipulating LIBOR to  
 13 be lower than it otherwise would have been. Defendants did so for the purpose and with the  
 14 effect of decreasing their payments to investors such as Plaintiffs and increasing their net interest  
 15 revenues. Defendants earned hundreds of millions, if not billions, of dollars in wrongful profits  
 16 as a result, which they shared with the employees who perpetrated the scheme. The conduct of  
 17 every party involved in the scheme is hardly an isolated occurrence that resulted in one fraudulent  
 18 charge.

19 164. In perpetrating the fraudulent scheme, each Defendant directly or indirectly  
 20 through its corporate structure has designed and implemented a uniform scheme to manipulate  
 21 LIBOR. Defendants' daily making and communicating of quotes to the BBA comprise one  
 22 common, uniform nearly identical system of procedures used in virtually an identical way every  
 23 day.

24 165. For at least the past four years, Defendants have knowingly, intentionally or  
 25 recklessly engaged in an ongoing pattern of racketeering under 18 U.S.C. § 1962(c) by  
 26 committing the predicate acts of mail fraud within the meaning of 18 U.S.C. § 1341, wire fraud  
 27 within the meaning of 18 U.S.C. § 1343, and bank fraud within the meaning of 18 U.S.C.  
 28 § 1344(2), by knowingly and intentionally implementing the scheme to make false statements



1 about their costs of borrowing, to manipulate LIBOR, which allowed Defendants to reap unlawful  
2 profits.

3 166. Defendants have committed the predicate act of mail fraud under 18 U.S.C.  
4 § 1341, thus triggering Section 1962(c) liability, by devising or intending to “devise a scheme or  
5 artifice to defraud” purchasers and holders of notes and other securities, and “for the purpose of  
6 executing such scheme or artifice or attempting so to do,” placed or knowingly caused to be  
7 placed in a post office or authorized depository for mail matter, documents or packages to be sent  
8 or delivered by the Postal Service or a private or commercial interstate carrier, or received from  
9 those entities such documents or packages, including: (i) documents offering for sale notes and  
10 other securities and (ii) correspondence regarding offerings of notes and other securities (the  
11 conduct described in this paragraph is referred to as the “Mail Fraud”).

12 167. On information and belief, the Mail Fraud is the result of Defendants “having  
13 devised or intended to devise a scheme or artifice to defraud” holders of notes and other  
14 securities, for the purpose of obtaining money from those holders of notes and other securities  
15 through “false or fraudulent pretenses, representations, or promises.”

16 168. By devising the scheme or artifice to defraud consumers as described herein, and  
17 for obtaining money from holders of notes and other securities through “false or fraudulent  
18 pretenses, representations, or promises” about LIBOR-based notes and other securities,  
19 Defendants transmitted or caused to be transmitted by means of “wire communication in  
20 interstate or foreign commerce, . . . writings, signs, signals, [and] pictures,” “for the purpose of  
21 executing such scheme or artifice,” including by: (i) transmitting documents offering notes and  
22 other securities for sale; (ii) transmitting phony statements about their costs of borrowing; (iii)  
23 transmitting e-mail communications relating to the process of determining, making or  
24 transmitting phony statements about their borrowing costs; (iv) collecting funds from Plaintiffs  
25 via electronic fund transfers or electronic communication with Plaintiffs’ bank or credit card  
26 institution; or (v) transmitting payments to Plaintiffs.

27 169. In addition to that conduct, Plaintiffs are informed and believe Defendants used the  
28 mails and wires in conjunction with reaching their agreement to make false statements about their

1 costs of borrowing, to manipulate LIBOR.

2 170. Plaintiffs do not base their RICO claims on any conduct that would have been  
3 actionable as fraud in the purchase or sale of securities.

4 **The Racketeering Scheme Affected Interstate Commerce.**

5 171. Through the racketeering scheme described above, Defendants used the enterprise  
6 to improperly increase their profits to the detriment of holders of notes and other securities, who  
7 resided in different states.

8 172. Plaintiffs' allegations satisfy RICO's "interstate commerce" element because the  
9 racketeering claims alleged herein arise out of, and are based on, Defendants' use of the Internet  
10 or the mails across state lines as well as agreements between entities in different states to  
11 manipulate LIBOR. Using those interstate channels to coordinate the scheme and transmit  
12 fraudulent statements to Plaintiffs across state lines satisfies RICO's requirement of an effect on  
13 interstate commerce.

14 **Defendants Conspired To Violate RICO.**

15 173. Apart from constructing and carrying out the racketeering scheme detailed above,  
16 Defendants conspired to violate RICO, constituting a separate violation of RICO under 18 U.S.C.  
17 § 1962(d).

18 174. The fraudulent scheme, as set forth above, alleges a violation of RICO in and of  
19 itself.

20 175. Defendants organized and implemented the scheme, and ensured it continued  
21 uninterrupted by concealing their manipulation of LIBOR from investors, including Plaintiffs.

22 176. Defendants knew the scheme would defraud purchasers and holders of notes and  
23 other securities of millions of dollars of interest, yet each Defendant remained a participant  
24 despite the fraudulent nature of the enterprise. At any point while the scheme has been in place,  
25 any of the participants could have ended the scheme by abandoning the conspiracy and notifying  
26 the public and law enforcement authorities of its existence. Rather than stopping the scheme,  
27 however, the members of the enterprise deliberately chose to continue it, to the direct detriment of  
28 investors such as Plaintiffs.

**Plaintiffs Suffered Injury Resulting From The Pattern of Racketeering Activity.**

177. Because Plaintiffs unknowingly paid money to Defendants for notes and other securities that paid interest at a manipulated rate, and in fact collected less interest than they would have absent the conspiracy, Plaintiffs are direct victims of Defendants' wrongful and unlawful conduct. Plaintiffs' injuries were direct, proximate, foreseeable and natural consequences of Defendants' conspiracy; indeed, those effects were precisely why the scheme was concocted. In making payments to Defendants, Plaintiffs gave money in the custody or control of financial institutions. There are no independent factors that account for Plaintiffs' economic injuries, and the loss of money satisfies RICO's injury requirement.

178. The pattern of racketeering activity, as described in this Complaint, is continuous, ongoing and will continue unless Defendants are enjoined from continuing their racketeering practices. Defendants have consistently demonstrated their unwillingness to discontinue the illegal practices described herein, and they continue their pattern of racketeering as of the filing of this Complaint.

179. Plaintiffs are entitled to recover treble damages for the injuries they have sustained, according to proof, as well as restitution and costs of suit and reasonable attorneys' fees in accordance with 18 U.S.C. § 1964(c).

180. As a direct and proximate result of the subject racketeering activities, Plaintiffs are entitled to an order, in accordance with 18 U.S.C. § 1964(a), enjoining and prohibiting Defendants from further engaging in their unlawful conduct.

**ELEVENTH CLAIM FOR RELIEF**

**Violation of Sections 25400 and 25401 of the California Corporations Code**

181. Plaintiffs incorporate by reference and reallege the preceding allegations as though fully set forth herein.

182. Defendants, and each of them, acting individually and through a scheme and conspiracy, directly and indirectly, induced Plaintiffs' purchase and retention of the subject LIBOR-based instruments and securities by circulating or disseminating, in or from California, information for the purpose of inducing Plaintiffs to purchase and hold LIBOR-based instruments

1 and securities. Defendants omitted to inform Plaintiffs that they were engaged in an ongoing  
 2 scheme to suppress LIBOR that would cause any holder of the subject LIBOR-based instruments  
 3 and securities to receive lower payments than it otherwise would. Defendants knew their  
 4 statements were false or misleading in light of the circumstances under which they were made.  
 5 Defendants intended that Plaintiffs would be misled and would purchase LIBOR-based  
 6 instruments and securities based on false information. Despite their knowledge, Defendants  
 7 continued to make the misrepresentations to induce Plaintiffs to purchase LIBOR-based  
 8 instruments and securities.

9 183. Defendants, and each of them, are liable under Sections 25500 and 25501 of the  
 10 California Corporations Code for willfully participating in acts or transactions in violation of  
 11 Sections 25400 and 25401 of the Corporations Code or for knowingly providing substantial  
 12 assistance to violations of Sections 25400 and 25401 in violation of Section 25403. Defendants  
 13 are therefore liable to Plaintiffs, who purchased LIBOR-based instruments and securities at a  
 14 price affected by Defendants' acts, for damages sustained as a result of such violations.

15 184. Under Section 25504 of the California Corporations Code, Defendants, and each  
 16 of them, are also liable as control persons, officers, principals, employees, broker-dealers or  
 17 agents who provided material aid to a person in violation of Section 25503.

18 185. Plaintiffs are entitled to prejudgment interest at the legal rate on their economic  
 19 damages.

## 20 **TWELFTH CLAIM FOR RELIEF**

### 21 **Breach of the Implied Covenant of Good Faith (under California Law)**

22 186. Plaintiffs incorporate by reference and reallege the preceding allegations as though  
 23 fully set forth herein.

24 187. Plaintiffs contracted to purchase from Defendants LIBOR-based instruments and  
 25 securities.

26 188. Plaintiffs performed all of their obligations under the applicable contracts.

27 189. All conditions required for Defendants' performance of those contracts were  
 28 satisfied.

190. Defendants unfairly interfered with Plaintiffs' right to receive the benefits of the subject contracts by secretly manipulating LIBOR to be lower than it otherwise would have been, as alleged in the foregoing paragraphs of this Complaint.

191. Plaintiffs received less interest and lower returns on the LIBOR-based instruments and securities than they would have absent Defendants' manipulation of LIBOR, and were therefore harmed.

### **THIRTEENTH CLAIM FOR RELIEF**

#### **Unjust Enrichment (under California Law)**

192. By means of their unlawful conduct set forth in this Complaint—including misrepresenting their costs of borrowing to the BBA to manipulate LIBOR—Defendants knowingly acted in an unfair, unconscionable and oppressive manner toward Plaintiffs.

193. Through their unlawful conduct, Defendants knowingly received and retained wrongful benefits and funds from Plaintiffs. Defendants thereby acted with conscious disregard for Plaintiffs' rights.

194. As a result of their unlawful conduct, Defendants have realized substantial ill-gotten gains. Defendants have unlawfully manipulated LIBOR at the expense of, and to the detriment of, Plaintiffs, and to Defendants' benefit and enrichment.

195. Plaintiffs' detriment and Defendants' enrichment are traceable to, and resulted directly and proximately from, the conduct challenged in this Complaint.

196. Under the common law doctrine of unjust enrichment, it is inequitable to permit Defendants to retain the benefits they received, and are still receiving, without justification, from their manipulation of LIBOR in an unfair, unconscionable and oppressive manner. Defendants' retention of such funds under circumstances making it inequitable to do so constitutes unjust enrichment.

197. The financial benefits Defendants derived rightfully belong to Plaintiffs. The Court should compel Defendants to disgorge, in a common fund for Plaintiffs' benefit, all unlawful or inequitable proceeds Defendants received. The Court should impose a constructive trust upon all unlawful or inequitable sums Defendants received that are traceable to Plaintiffs.

198. Plaintiffs have no adequate remedy at law.

**FOURTEENTH CLAIM FOR RELIEF**

**Cartwright Act, Cal. Bus. & Prof. Code §§ 16720, et seq.**

199. Plaintiffs incorporate by reference and reallege the preceding allegations as though fully set forth herein.

200. Defendants entered into and engaged in an unlawful trust in restraint of the trade and commerce described above in violation of California Business and Professions Code section 16720.

201. During the Relevant Period, Defendants controlled what LIBOR rate would be reported and therefore controlled prices in the market for securities and contracts paying returns based on LIBOR. Defendants competed in this market.

202. The conspiracy consisted of a continuing agreement, understanding or concerted action between and among Defendants and their co-conspirators in furtherance of which Defendants fixed, maintained or made artificial prices for LIBOR-based instruments and securities. Defendants' conspiracy constitutes a *per se* violation of the federal antitrust laws and is, in any event, an unreasonable and unlawful restraint of trade.

203. Defendants' conspiracy, and the resulting impact on the market for LIBOR-based instruments and securities, occurred in and affected interstate and international commerce.

204. As a proximate result of Defendants' unlawful conduct, Plaintiffs have suffered injury to their business or property.

205. Accordingly, Plaintiffs seek three times their damages caused by Defendants' violations of the Cartwright Act, the costs of bringing suit, reasonable attorneys' fees, and a permanent injunction enjoining Defendants' from ever again entering into similar agreements in violation of the Cartwright Act.

**PRAYER FOR RELIEF**

WHEREFORE, Plaintiffs pray for relief as follows:

(A) That the Court enter an order declaring that Defendants' actions as set forth in this

1 Complaint, and in other respects, violate the law;

2 (B) That the Court enter judgment awarding Plaintiffs damages against Defendants for  
3 all economic, monetary, actual, consequential and compensatory damages Plaintiffs suffered as a  
4 result of Defendants' conduct, or rescission, together with pre- and post-judgment interest at the  
5 maximum rate allowable by law;

6 (C) That the Court award Plaintiffs exemplary or punitive damages against Defendants  
7 to the extent allowable by law;

8 (D) That the Court award Plaintiffs damages against Defendants for Defendants'  
9 violation of the federal antitrust laws and RICO in an amount to be trebled in accordance with  
10 those laws ;

11 (E) That the Court issue an injunction prohibiting Defendants from continuing the  
12 misconduct alleged in this Complaint, including their ongoing manipulation of LIBOR;

13 (F) That the Court order the disgorgement of the ill-gotten gains Defendants derived  
14 from their misconduct

15 (G) That the Court award Plaintiffs restitution of all amounts they paid to Defendants  
16 as consideration for notes and other financial instruments affected by Defendants' misconduct;

17 (H) That the Court award Plaintiffs their costs of suit, including reasonable attorneys'  
18 fees and expenses; and

19 (I) That the Court award such other and further relief as the Court may deem just and  
20 proper.

**JURY DEMAND**

Plaintiffs respectfully demand a trial by jury of all issues so triable.

Dated: August 23, 2011

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